

Project Title	Funding	Strategic Plan Objective	Institution
Autistic enterocolitis/Crohn's	\$0	Q4.S.A	University of Turin
Genomic resources for identifying genes regulating social behavior	\$0	Q4.S.B	Emory University
Neuropharmacology of motivation and reinforcement in mouse models of autistic spectrum disorders	\$0	Q4.S.B	University of North Carolina School of Medicine
Modeling and pharmacologic treatment of autism spectrum disorders in Drosophila	\$0	Q4.S.B	Albert Einstein College of Medicine of Yeshiva University
Robotics and speech processing technology for the facilitation of social communication training in children with autism	\$0	Q4.S.C	University of Southern California
Enhancing inter-subjectivity in infants at high risk for autism	\$0	Q4.S.F	IWK Health Centre/Dalhousie University; University of Toronto; University of Alberta; The Hospital for Sick Children
A randomized controlled trial of two treatments for verbal communication	\$0	Q4.S.F	Yale Child Study Center
Intervention for infants at risk for autism	\$0	Q4.S.F	University of Washington
Joint attention intervention for caregivers and their children with autism	\$0	Q4.S.F	University of California, Los Angeles
Promoting communication skills in toddlers at risk for autism	\$0	Q4.S.F	University of California, Los Angeles
Social cognition and interaction training for adolescents with high functioning autism	\$0	Q4.S.F	University of North Carolina at Chapel Hill
Developing treatment, treatment validation, and treatment scope in the setting of an autism clinical trial	\$0	Q4.L.A	University of Medicine & Dentistry of New Jersey
Developing treatment, treatment validation, and treatment scope in the setting of an autism clinical trial	\$0	Q4.L.A	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
Developing treatment, treatment validation, and treatment scope in the setting of an autism clinical trial	\$0	Q4.L.A	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
Open label risperidone in children and adolescents with autistic disorder	\$244	Q4.L.C	Mount Sinai School of Medicine
Oxytocin vs. placebo on response inhibition and face processing in autism	\$1,712	Q4.L.A	Mount Sinai School of Medicine
Intransal oxytocin in the treatment of autism	\$2,202	Q4.L.A	Mount Sinai School of Medicine
Feeding problems in children with ASD: Impact of parent education in modifying aberrant eating habits	\$10,000	Q4.S.C	Marcus Institute
Building tacting and joint attention skills with the use of an augmentative device	\$10,000	Q4.S.C	Rutgers, The State University of New Jersey
Innovative Technology for Autism Spectrum Disorders	\$10,000	Q4.Other	University of Southern California
Autism & Technology	\$10,000	Q4.Other	University of Toronto
Autism Theory & Technology	\$10,000	Q4.Other	Massachusetts Institute of Technology Media Laboratory
Folate rechallenge: A pilot study	\$10,961	Q4.S.C	Baylor College of Medicine
Effects of follow-through during DTT on verbalizations	\$11,231	Q4.Other	Center for Autism and Related Disorders (CARD)

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A double-blind, randomized clinical trial of levocarnitine to treat autism spectrum disorders	\$11,882	Q4.S.C	Institute of Chronic Illnesses, Inc.
Translation of evidence-based treatment to classrooms	\$12,500	Q4.Other	University of California, San Diego
Telemedicine approach to teaching pill-swallowing skills	\$14,168	Q4.Other	Center for Autism and Related Disorders (CARD)
Preventing autism via very early detection and intervention	\$14,256	Q4.L.B	Center for Autism and Related Disorders (CARD)
Double-blind placebo-controlled evaluation of fluconazole	\$15,134	Q4.S.C	Center for Autism and Related Disorders (CARD)
Transcranial magnetic stimulation (rTMS) for evaluation and treatment of repetitive behavior in subjects with autism spectrum disorders	\$17,161	Q4.Other	Columbia University
Training staff to conduct preference assessments during discrete trial training	\$18,000	Q4.Other	Center for Autism and Related Disorders (CARD)
Peer-mediated interventions for elementary school students with autism spectrum disorders	\$20,000	Q4.S.C	University of Colorado Denver
Measuring the effects of training parents to provide intervention via the Arizona Telemedicine Program	\$20,000	Q4.S.C	Southwestern Autism Research & Resource Center (SARRC)
Teaching children to identify causes of others' emotions	\$20,687	Q4.Other	Center for Autism and Related Disorders (CARD)
Identifying factors that predict response to intervention	\$21,965	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching children to identify others' preferences	\$22,058	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching theory of mind skills to children with ASD	\$24,025	Q4.Other	Center for Autism and Related Disorders (CARD)
Double-blind, placebo-controlled crossover study of glutathione, vitamin C and cysteine in children with autism and behavior problems	\$25,000	Q4.S.C	Children's Hospital Foundation, Norton Healthcare Foundation
Teaching stranger safety skills to children with autism	\$25,000	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching children with autism to seek help when lost	\$25,000	Q4.Other	Center for Autism and Related Disorders (CARD)
Establishing liquid medication administration compliance	\$27,985	Q4.Other	Center for Autism and Related Disorders (CARD)
The role of SHANK3 in the etiology of autism spectrum disorder	\$28,000	Q4.S.B	Johns Hopkins University
Caspr2 dysfunction in autism spectrum disorders	\$28,000	Q4.S.B	Yale University
A sibling mediated imitation intervention for young children with autism	\$28,000	Q4.S.F	Michigan State University
Designing a test to detect the emergence of derived symmetry	\$28,000	Q4.Other	Center for Autism and Related Disorders (CARD)
Visualizing voice	\$28,000	Q4.Other	University of Illinois at Urbana Champaign
Assessing preference for reinforcers in children with autism	\$29,684	Q4.Other	Center for Autism and Related Disorders (CARD)
A preclinical model for determining the role of AVPR1A in autism spectrum disorders	\$30,000	Q4.S.B	Mount Sinai School of Medicine

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Writing instruction for children with autism spectrum disorders: A study of self-regulation and strategy use	\$30,000	Q4.S.C	University at Albany, State University of New York
Peer-mediated interventions for elementary school students with autism spectrum disorders	\$30,000	Q4.S.C	University of Colorado Denver
National randomized double-blind, placebo-controlled vitamin/mineral study	\$30,000	Q4.S.C	Arizona State University
The effects of a reciprocal questioning intervention on the reading comprehension and social communication of students with autism spectrum disorder	\$30,000	Q4.S.C	The College of William and Mary
Transporting evidence-based practices from the academy to the community: School-based CBT for children with ASD	\$30,000	Q4.S.C	University of California, Los Angeles
Enhancing understanding and use of conversational rules in school-aged speakers with autism spectrum disorders	\$30,000	Q4.S.F	Yale University
Social skills training for young adults with autism spectrum disorders	\$30,000	Q4.S.F	University of California, Los Angeles
High school inclusion program for students with autism spectrum disorders	\$30,000	Q4.S.F	Vanderbilt University
Behavioral intervention for working memory in children with autism	\$30,000	Q4.Other	Center for Autism and Related Disorders (CARD)
3/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$31,331	Q4.S.F	University of Miami
Neurogenomics in a model for procedural learning	\$31,848	Q4.S.B	University of California, Los Angeles
Role of L-type calcium channels in hippocampal neuronal network activity	\$32,191	Q4.S.B	Stanford University
Central vasopressin receptors and affiliation	\$32,902	Q4.S.B	Emory University
Long-term follow-up of children with autism who recovered	\$33,965	Q4.Other	Center for Autism and Related Disorders (CARD)
Age and treatment intensity in behavioral intervention	\$34,879	Q4.Other	Center for Autism and Related Disorders (CARD)
Chart review of 38 cases of recovery from autism	\$35,117	Q4.Other	Center for Autism and Related Disorders (CARD)
Technology support for interactive and collaborative visual schedules	\$36,032	Q4.Other	University of California, Irvine
The integration of interneurons into cortical microcircuits	\$37,500	Q4.S.B	New York University School of Medicine
Enhancing social communication for children with HFA	\$37,829	Q4.S.C	University of Haifa
Teaching children to comprehend rules containing "if/then"	\$38,994	Q4.Other	Center for Autism and Related Disorders (CARD)
The impact of classroom climate on autism intervention fidelity and outcomes	\$41,176	Q4.Other	University of Pennsylvania
Neural mechanisms of social cognition and bonding	\$43,907	Q4.S.B	Emory University

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Behavioral, physiological & neuroanatomical consequences of maternal separation	\$43,907	Q4.S.B	Emory University
Self-management of daily living skills: Development of cognitively accessible software for individuals with autism	\$44,176	Q4.Other	Eugene Research Institute
Neuronal nicotinic receptor modulation in the treatment of autism: A pilot trial of mecamlamine	\$44,917	Q4.L.C	The Ohio State University
ACE Center: Optimizing social and communication outcomes for toddlers with autism (supplement)	\$49,704	Q4.S.F	University of California, Los Angeles
Probiotics and vitamin D in ASD	\$50,000	Q4.S.C	Autism Research and Resources of Oregon (ARRO)
Synaptic plasticity, memory and social behavior	\$50,054	Q4.S.B	New York University
ACE Center: Understanding repetitive behavior in autism (supplement)	\$55,094	Q4.L.A	University of California, Los Angeles
Functional analysis of neurexin IV in Drosophila	\$57,210	Q4.S.B	University of California, Los Angeles
Enhancing social functioning among adolescents with Asperger's syndrome and high functioning autism	\$59,981	Q4.S.F	Penn State Milton S. Hershey Medical Center
Mouse genetic model of a dysregulated serotonin transporter variant associated with autism	\$60,000	Q4.S.B	Vanderbilt University
The genetics of restricted, repetitive behavior: An inbred mouse model	\$60,000	Q4.S.B	University of Florida
A novel cell-based assay for autism research and drug discovery	\$60,000	Q4.S.B	University of Arizona
Evaluating behavioral and neural effects of social skills intervention for school-age children with autism spectrum disorders	\$60,000	Q4.S.F	Mount Sinai School of Medicine
Role of Wnt signaling in forebrain development, synaptic physiology, and mouse behavior	\$70,041	Q4.S.B	University of California, San Francisco
Sibling-mediated social communicative intervention for children with autism spectrum disorder	\$71,700	Q4.Other	University of Idaho
The role of CNTNAP2 in embryonic neural stem cell regulation	\$75,000	Q4.S.B	Johns Hopkins University School of Medicine
Using Drosophila to model the synaptic function of the autism-linked NHE9	\$75,000	Q4.S.B	Massachusetts Institute of Technology
Systematic analysis of neural circuitry in mouse models of autism	\$75,432	Q4.S.B	Cold Spring Harbor Laboratory
Functional genomic dissection of language-related disorders	\$78,585	Q4.S.B	University of Oxford
Altering motivational variables to treat stereotyped behavior	\$79,475	Q4.Other	St. Cloud State University
Dysregulation of PI3K/AKT in social interaction deficits and autism spectrum disorders with macrocephaly	\$81,630	Q4.S.B	University of Texas Southwestern Medical Center
Pharmacogenomics in autism treatment	\$83,961	Q4.L.C	University of California, Davis

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Evaluating a 3D VLE for developing social competence	\$84,997	Q4.Other	University of Missouri
Serotonin, autism, and investigating cell types for CNS disorders	\$90,000	Q4.S.B	The Rockefeller University
Acupressure and acupuncture as an intervention with children with autism	\$90,826	Q4.S.C	Kennedy Krieger Institute
The effectiveness of special education services for children with autism: A national longitudinal study	\$93,533	Q4.Other	University of North Carolina at Chapel Hill
Cognitive-behavioral group treatment for anxiety symptoms in adolescents with high-functioning autism spectrum disorders	\$100,000	Q4.S.A	University of Colorado Denver
Using iPS cells to study genetically defined forms with autism	\$100,000	Q4.S.B	Stanford University
Animal models of autism: Pathogenesis and treatment	\$100,000	Q4.S.B	University of Texas Southwestern Medical Center
Safety and efficacy of complementary and alternative medicine for autism spectrum disorders	\$100,000	Q4.S.C	University of California, San Francisco
Double masked placebo controlled trial of cholesterol in hypocholesterolemic ASD	\$100,000	Q4.S.C	Kennedy Krieger Institute
ACE Network: Early pharmacotherapy guided by biomarkers in autism	\$100,000	Q4.S.F	Wayne State University
A non-human primate autism model based on maternal immune activation	\$106,670	Q4.S.B	University of California, Davis
Primate models of autism	\$106,671	Q4.S.B	University of California, Davis
Parents and professionals attitudes to dietary interventions in ASD (PADIA)	\$109,658	Q4.S.C	Newcastle University
Novel strategies to manipulate Ube3a expression for the treatment of autism and Angelman syndrome	\$111,000	Q4.Other	University of North Carolina at Chapel Hill
Integrated approach to the neurobiology of autism spectrum disorders	\$115,446	Q4.S.B	Yale University
A randomized, double blind, placebo controlled study of fatty acid supplementation in autism	\$116,071	Q4.S.C	Medical University of South Carolina
Executive functioning, theory of mind, and neurodevelopmental outcomes	\$118,007	Q4.L.B	Vanderbilt University Medical Center
The mirror neuron system in children with autism	\$118,156	Q4.S.F	University of Washington
Comparison of high to low intensity behavioral intervention	\$121,029	Q4.S.D	Center for Autism and Related Disorders (CARD)
Pharmacogenomics in autism treatment	\$121,239	Q4.L.C	University of California, Davis
Vasopressin receptors and social attachment	\$121,500	Q4.S.B	Emory University
Clinical Trials Network	\$121,843	Q4.L.A	Autism Speaks (AS)
Integrated play groups: Promoting social communication and symbolic play with peers across settings in children with autism	\$123,103	Q4.S.F	San Francisco State University

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Analysis of cortical circuits related to ASD gene candidates	\$127,500	Q4.S.B	Cold Spring Harbor Laboratory
Intervention for infants at risk for autism	\$127,500	Q4.S.F	University of California, Davis
A cognitive-behavioral intervention for children with autism spectrum disorders	\$134,668	Q4.Other	Virginia Polytechnic Institute and State University
Melatonin for sleep in children with autism: Safety, tolerability, and dosing (supplement)	\$140,616	Q4.S.A	Vanderbilt University Medical Center
Guiding visual attention to enhance discrimination learning	\$145,437	Q4.Other	University of Massachusetts Medical School
Effectiveness of sensory based strategies for improving adaptive behaviors in children with autism	\$149,901	Q4.S.C	Thomas Jefferson University
Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study	\$150,000	Q4.S.A	Baylor College of Medicine
Role of a novel Wnt pathway in autism spectrum disorders	\$150,000	Q4.S.B	University of California, San Francisco
Double-blind placebo controlled trial of subcutaneous methyl B12 on behavioral and metabolic measures in children with autism	\$150,000	Q4.S.C	University of California, Davis
Stimulus structure enhancement of visual symbol detection in AAC	\$150,714	Q4.Other	University of Massachusetts Medical School
A mouse knock-in model for ENGRAILED 2 autism susceptibility	\$152,667	Q4.S.B	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
The intersection of autism and ADHD	\$155,319	Q4.S.F	Washington University in St. Louis
Development of genomic resources for prairie voles	\$158,400	Q4.S.B	Emory University
A proposal to define cells and circuits impacted in autism spectrum disorders	\$162,544	Q4.S.B	The Rockefeller University
ACE Center: Risk and protective factors in the development of associated symptoms in autism	\$171,867	Q4.S.F	University of Washington
Communication success and AAC: A model of symbol acquisition (supplement)	\$174,060	Q4.S.C	University of Kansas
1/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder (supplement)	\$175,000	Q4.S.D	Florida State University
2/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder (supplement)	\$175,000	Q4.S.D	University of Michigan
Neurobiology of sociability in a mouse model system relevant to autism (supplement)	\$175,927	Q4.S.B	University of Pennsylvania
Pharmacotherapy of pervasive developmental disorders	\$184,259	Q4.L.C	Indiana University-Purdue University Indianapolis
Characterization of a novel mouse model of restricted repetitive behaviors	\$184,844	Q4.S.B	University of North Carolina at Chapel Hill
2/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$186,823	Q4.S.F	University of South Florida

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Adapting cognitive enhancement therapy for ASD	\$194,096	Q4.Other	University of Pittsburgh
Early intervention for children screened positive for autism by the First Year Inventory	\$199,984	Q4.S.F	University of North Carolina at Chapel Hill
Neurexin-neuroligin trans-synaptic interaction in learning and memory	\$200,000	Q4.S.B	Columbia University
Treatment of autism spectrum disorders with a glutamate antagonist	\$203,517	Q4.S.C	National Institutes of Health (NIH)
Robot-child interactions as an intervention tool for children with autism	\$204,403	Q4.Other	University of Connecticut
ACE Center: Clinical Phenotype: Treatment Response Core	\$205,498	Q4.Other	University of California, San Diego
Virtual reality and augmented social training for autism	\$205,812	Q4.Other	University of California, Davis
Training outpatient clinicians to deliver cognitive behavior therapy to children	\$212,376	Q4.S.C	University of Colorado Denver
1/3 CBT for anxiety disorders in autism: Adapting treatment for adolescents	\$221,667	Q4.S.F	University of California, Los Angeles
Building a selective inhibitory control tone in autism: An rTMS study	\$222,000	Q4.Other	University of Louisville
Parenting your young child with autism: A web-based tutorial	\$248,373	Q4.Other	Center for Psychological Consultation
Mice lacking Shank postsynaptic scaffolds as an animal model of autism	\$253,848	Q4.S.B	Massachusetts Institute of Technology
Effects of parent-implemented intervention for toddlers with autism spectrum disorders	\$254,242	Q4.S.D	Florida State University; University of Michigan
Initial investigation of prevention of ASD in infants at risk	\$263,510	Q4.Other	University of California, Davis
CNTNAP2 in a behavioral model of autism	\$265,450	Q4.S.B	University of California, Los Angeles
A comparative developmental connectivity study of face processing	\$267,046	Q4.S.B	University of Kentucky
ADHD symptoms in autism: Cognition, behavior, treatment	\$271,086	Q4.L.C	University of Texas Health Science Center at Houston
1/3-Atomoxetine placebo and parent training in autism	\$272,698	Q4.S.F	University of Pittsburgh
Novel genetic animal models of autism	\$274,750	Q4.S.B	University of Texas Southwestern Medical Center
A randomized control study of relationship focused intervention with young children with ASD	\$274,750	Q4.S.F	Case Western Reserve University
3/3-Atomoxetine placebo and parent training in autism	\$277,200	Q4.S.F	University of Rochester
The effects of oxytocin on complex social cognition in autism spectrum disorders	\$279,520	Q4.L.A	Mount Sinai School of Medicine
Neural and behavioral outcomes of social skills groups in children with ASD	\$287,798	Q4.S.F	Mount Sinai School of Medicine

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ACE Center: Optimizing social and communication outcomes for toddlers with autism	\$297,894	Q4.S.F	University of California, Los Angeles
Dynamic regulation of Shank3 and ASD	\$300,000	Q4.S.B	Johns Hopkins University
Perturbed activity-dependent plasticity mechanisms in autism	\$301,444	Q4.S.B	Harvard Medical School
Related services intervention for expressive and receptive language skills in autism spectrum disorder and in cognitive impairment	\$301,995	Q4.Other	Vanderbilt University
Serotonin, corpus callosum, and autism	\$303,250	Q4.S.B	University of Mississippi Medical Center
Neurobiological mechanism of 15q11-13 duplication autism spectrum disorder	\$303,625	Q4.S.B	Beth Israel Deaconess Medical Center
Novel pharmacological strategies in autism	\$305,254	Q4.S.F	Indiana University-Purdue University Indianapolis
Promoting early social-communicative competency in toddlers with autism	\$314,113	Q4.S.F	Indiana University
Regulation of synaptogenesis by cyclin-dependent kinase 5	\$325,889	Q4.S.B	Massachusetts Institute of Technology
ACE Center: Understanding repetitive behavior in autism	\$330,198	Q4.L.A	University of California, Los Angeles
Evaluation of sensory integration treatment in ASD	\$336,344	Q4.S.C	Vanderbilt University
A multi-site clinical randomized trial of the Hanen More Than Words Intervention	\$340,001	Q4.S.F	University of Massachusetts Boston
Melatonin for sleep in children with autism: Safety, tolerability, and dosing	\$345,401	Q4.S.A	Vanderbilt University
The genetic control of social behavior in the mouse	\$346,000	Q4.S.B	University of Hawai'i at Manoa
Communication success and AAC: A model of symbol acquisition	\$347,412	Q4.S.C	University of Kansas
Neurobiology of sociability in a mouse model system relevant to autism	\$354,375	Q4.S.B	University of Pennsylvania
Targeted pharmacologic interventions for autism	\$355,516	Q4.L.C	Indiana University-Purdue University Indianapolis
2/3-Atomoxetine placebo and parent training in autism	\$358,106	Q4.S.F	The Ohio State University
The role of SHANK3 in autism spectrum disorders	\$360,000	Q4.S.B	Mount Sinai School of Medicine
Central vasopressin receptors and affiliation	\$363,959	Q4.S.B	Emory University
2/3-Multisite RCT of early intervention for spoken communication in autism	\$374,423	Q4.S.F	University of Rochester
Developing a school-based Social Competence Intervention (SCI)	\$375,878	Q4.Other	University of Missouri
ACE Center: The pharmacogenetics of treatment for insistence on sameness in autism	\$377,577	Q4.L.A	University of Illinois at Chicago
3/3-Multisite RCT of early intervention for spoken communication in autism (supplement)	\$387,624	Q4.S.F	Kennedy Krieger Institute

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Supporting the well-being of families of young children with autism spectrum disorders	\$393,019	Q4.Other	Boston Medical Center
Parent-mediated vs. center-based intervention for toddlers with ASD: An RCT	\$393,024	Q4.S.D	Kennedy Krieger Institute
Family-centered transition planning for students with autism spectrum disorders	\$393,024	Q4.Other	University of New Hampshire
Tele-health delivery of a family-focused intervention to reduce anxiety in youth with autism spectrum disorders in rural Colorado	\$393,024	Q4.Other	University of Colorado Denver
Using zebrafish and chemical screening to define function of autism genes	\$395,497	Q4.S.B	Whitehead Institute for Biomedical Research
Treatment as usual and peer engagement in teens with high functioning autism	\$397,852	Q4.S.F	Seattle Children's Hospital
Synaptic and circuitry mechanisms of repetitive behaviors in autism	\$400,000	Q4.S.B	Massachusetts Institute of Technology
Genomic imbalances at the 22q11 locus and predisposition to autism	\$400,000	Q4.S.B	Columbia University
Behavioral and physiological consequences of disrupted Met signaling	\$400,000	Q4.S.B	University of Southern California
Molecular determinants of L-type calcium channel gating	\$402,500	Q4.S.B	Columbia University
Characterization of the transcriptome in an emerging model for social behavior	\$426,250	Q4.S.B	Emory University
3/3-Multisite RCT of early intervention for spoken communication in autism	\$426,589	Q4.S.F	Kennedy Krieger Institute
Development of an intervention to enhance the social competencies of children with Asperger's/high functioning autism spectrum disorders	\$430,225	Q4.Other	State University of New York, Buffalo
Behavioral and neural processing of faces and expressions in nonhuman primates	\$432,400	Q4.S.B	Emory University
Transgenic mouse model to address heterogeneity in autism spectrum disorders	\$454,745	Q4.S.B	Vanderbilt University
Leap - USA (Using Science-Based Approaches)	\$459,425	Q4.S.F	University of Colorado Denver
Improving synchronization and functional connectivity in autism spectrum disorders through plasticity-induced rehabilitation training	\$487,384	Q4.Other	University of California, San Diego
Investigation of the role of MET kinase in autism	\$488,411	Q4.S.B	Johns Hopkins University School of Medicine
Role of UBE3A in neocortical plasticity and function	\$490,000	Q4.S.B	Duke University
Developing a 3D-based virtual learning environment for use in schools to enhance the social competence of youth with autism spectrum disorder	\$492,790	Q4.Other	University of Missouri
Translating pivotal response training into classroom environments	\$495,451	Q4.Other	Rady Children's Hospital Health Center

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Sensorimotor learning of facial expressions: A novel intervention for autism	\$497,336	Q4.Other	University of California, San Diego
Function and dysfunction of neuroligins	\$498,885	Q4.S.B	Stanford University
Probing disrupted cortico-thalamic interactions in autism spectrum disorders	\$518,375	Q4.S.B	Children's Hospital Boston
Developmental and augmented intervention for facilitating expressive language	\$529,577	Q4.S.F	University of California, Los Angeles; Vanderbilt University; Kennedy Krieger Institute; University of Michigan
1/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder	\$535,179	Q4.S.D	Florida State University
Novel models to define the genetic basis of autism	\$545,463	Q4.S.B	Cold Spring Harbor Laboratory
1/3-Multisite RCT of early intervention for spoken communication in autism	\$545,574	Q4.S.F	University of California, Los Angeles
Randomized controlled trial of the P.L.A.Y. Project intervention for autism	\$553,924	Q4.Other	Richard Solomon, MD, PLC
Social communication and symbolic play intervention for preschoolers with autism	\$574,966	Q4.Other	University of North Carolina at Chapel Hill
Design & synthesis of novel CNS-active oxytocin and vasopressin receptor ligands	\$584,206	Q4.Other	Scripps Research Institute
Development of a high-content neuronal assay to screen therapeutics for the treatment of cognitive dysfunction in autism spectrum disorders	\$597,637	Q4.S.B	Massachusetts Institute of Technology
Autism and the development of relational awareness	\$618,557	Q4.Other	University of British Columbia
Comprehensive autism program using Strategies for Teaching based on Autism Research	\$725,029	Q4.S.F	Portland State University
Improving social-communication, literacy, and adaptive behaviors for young children with autism spectrum disorders	\$734,999	Q4.S.F	University of Kansas
Efficacy and sustainability of the STAR program	\$758,928	Q4.S.F	University of Pennsylvania
Dissecting the neural control of social attachment	\$772,500	Q4.S.B	University of California, San Francisco
Intranasal oxytocin for the treatment of children and adolescents with autism spectrum disorders (ASD)	\$801,970	Q4.S.C	Holland Bloorview Kids Rehabilitation Hospital
Neurogenetic model of social behavior heterogeneity in autism spectrum disorders	\$821,227	Q4.S.B	Duke University
2/2-Effects of parent-implemented intervention for toddlers with autism spectrum disorder	\$919,021	Q4.S.D	University of Michigan
Theory of Mind software for autism and other communication disorders	\$949,376	Q4.Other	Laureate Learning Systems, Inc.
Comparison of two comprehensive treatment models for preschool-aged children with autism spectrum disorders and their families	\$967,343	Q4.Other	University of North Carolina at Chapel Hill

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Development of mGluR5 antagonists to treat fragile X syndrome and autism	\$1,048,100	Q4.Other	Seaside Therapeutics, LLC
Neural and cognitive mechanisms of autism	\$1,500,000	Q4.S.B	Massachusetts Institute of Technology
Studies on protein synthesis and long-term adaptive responses in the CNS	\$1,659,897	Q4.S.B	National Institutes of Health (NIH)
Animal models of neuropsychiatric disorders	\$1,835,912	Q4.S.B	National Institutes of Health (NIH)
Autism Intervention Research Network on Behavioral Health (AIR-B network)	\$2,000,000	Q4.S.D	University of California, Los Angeles
Autism Treatment Network (ATN)	\$2,938,394	Q4.Other	Autism Speaks (AS)
ACE Network: A multi-site randomized study of intensive treatment for toddlers with autism	\$2,968,118	Q4.S.D	University of California, Davis
Autism Intervention Research Network on Physical Health (AIR-P network)	\$3,997,824	Q4.S.A	Massachusetts General Hospital

